

CLAIMS

1 1. In a speech recognition system, a method of completing user input comprising:

2 (a) receiving a user input, said user input specifying an attribute of a
3 selection;

4 (b) comparing said user input with a set of selections in said speech
5 recognition system;

6 (c) limiting said set of selections to an available set of selections which
7 correspond to said received user input; and,

8 matching a received user spoken utterance with said selection in said available
9 set of selections.

1 2. The method of claim 1, further comprising repetitively performing steps (a), (b),
2 and (c) of claim 1 until said available set of selections is consistent with predetermined
3 selection criteria.

1 3. The method of claim 1, further comprising:

2 notifying a user when said available set of selections is consistent with
3 predetermined selection criteria.

1 4. The method of claim 1, wherein said attribute specifies one or more characters.

1 5. The method of claim 1, wherein said attribute specifies a text word or phrase.

1 6. In a speech recognition system, a method of completing user input comprising:

2 (a) receiving a user input, said user input specifying an attribute of a
3 selection;

4 (b) comparing said user input with a set of selections in said speech
5 recognition system;

6 (c) limiting said set of selections to an available set of selections which
7 correspond to said received user input;

8 repetitively performing steps (a), (b), and (c) until said available set of selections
9 is consistent with predetermined selection criteria;

10 notifying a user when said available set of selections is consistent with
11 predetermined selection criteria; and,

12 matching a received user spoken utterance with said selection in said available
13 set of selections.

1 7. A system for completing user input comprising:

2 a buffer for receiving one or more user inputs and one or more user spoken
3 utterances;

4 a set of selections for comparing with said user spoken utterance;

5 a limiter for filtering said set of selections to an available set of selections based
6 upon said user inputs, each said user input specifying an attribute of a selection within
7 said available set of selections; and,

8 a speech recognition engine for processing said user spoken utterances.

1 8. The system of claim 7, wherein said attribute can specify one or more characters
2 or a text word or phrase.

1 9. A machine readable storage, having stored thereon a computer program having
2 a plurality of code sections executable by a machine for causing the machine to
3 perform the steps of:

4 (a) receiving a user input, said user input specifying an attribute of a
5 selection;

6 (b) comparing said user input with a set of selections in a speech recognition
7 system;

8 (c) limiting said set of selections to an available set of selections which
9 correspond to said received user input; and,

10 matching a received user spoken utterance with said selection in said available
11 set of selections.

1 10. The machine readable storage of claim 9, further comprising:

2 repetitively performing steps (a), (b), and (c) of claim 9 until said available set of
3 selections is consistent with predetermined selection criteria.

1 11. The machine readable storage of claim 9, further comprising:

2 notifying a user when said available set of selections is consistent with
3 predetermined selection criteria.

1 12. The machine readable storage of claim 9, wherein said attribute specifies one or
2 more characters.

1 13. The machine readable storage of claim 9, wherein said attribute specifies a text
2 word or phrase.